

Message Text

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ORIGIN ACDA-10

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FM SECSTATE WASHDC
TO USMISSION IAEA VIENNA IMMEDIATE

C O N F I D E N T I A L STATE 109442

E.O. 11652: GDS

TAGS: PARM, IAEA

SUBJECT: MEETING OF THE TECHNICAL COMMITTEE OF THE
ZANGGER GROUP

REF: (A) IAEA VIENNA 3823, (B) STATE 107937

1. FOLLOWING IS GUIDANCE FOR US PARTICIPATION IN SUBJECT MEETING.
2. PRIMARY US OBJECTIVE IS TO OBTAIN AGREEMENT OF THE COMMITTEE ON A RECONCILIATION OF THE ZANGGER COMMITTEE TRIGGER LIST WITH THE SUPPLIERS' "TRIGGER LIST A." IT IS PARTICULARLY IMPORTANT THAT THE ZANGGER COMMITTEE TRIGGER LIST INCLUDE PLANT AND EQUIPMENT FOR THE PRODUCTION OF HEAVY WATER.

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3. IF CANADIANS OR OTHERS PROPOSE ADDITION OF SUPPLIERS' "TRIGGER LIST B" (TRIGGERING SAFEGUARDS ON REPLICATED TECHNOLOGY) TO THE ZANGGER TRIGGER LIST, YOU MAY SUPPORT THIS APPROACH. HOWEVER, SINCE AGREEMENT ON THIS POINT SEEMS IMPROBABLE, YOU SHOULD NOT PRESS THE POINT.

4. IF OTHERS PROPOSE CHANGES IN ZANGGER TRIGGER LISTS, BEYOND THOSE CONTAINED IN SUPPLIERS' TRIGGER LISTS, YOU SHOULD EXPRESS WILLINGNESS TO DISCUSS THEM WHILE MAKING CLEAR THAT YOU HAVE NO INSTRUCTIONS TO ACCEPT ADDITIONAL CHANGES, THAT US HAS NOT ADOPTED POSITION ON QUESTION OF WHAT FORUM WOULD BE BEST FOR FURTHER CHANGES IN TRIGGER LISTS, AND THAT MANDATE OF THE COMMITTEE IN ANY CASE IS LIMITED TO RECONCILING SUPPLIERS' AND ZANGGER TRIGGER LISTS AND REPORTING BACK TO THE ZANGGER COMMITTEE. IN MAKING THESE POINTS, HOWEVER, YOU SHOULD STRESS THAT THE US WELCOMES SUGGESTIONS ON SUBSTANTIVE IMPROVEMENTS AND WILL GIVE THEM CAREFUL CONSIDERATION. (BEGIN FYI: USG HAS TAKEN NO DECISION AS TO FUTURE OF SUPPLIERS' GROUP AND RELATIONSHIP OF SUPPLIERS' GROUP TO ZANGGER COMMITTEE. WE ARE THEREFORE NOT IN A POSITION TO DECIDE WHETHER FURTHER CHANGES IN TRIGGER LISTS SHOULD BEGIN WITH ZANGGER COMMITTEE OR SUPPLIERS' GROUP. END FYI).

5. WHILE THE US IS NOT IN POSITION TO AGREE ON OTHER CHANGES AT THIS TIME, A MAJOR US PURPOSE IN SUGGESTING ESTABLISHMENT OF TECHNICAL COMMITTEE WAS TO PROVIDE LOW-KEY FORUM FOR DISCUSSION OF FURTHER SUBSTANTIVE TRIGGER LISTS IMPROVEMENTS, WITHOUT COMMITTING THE US TO PARTICULAR CHANGES. WITHIN THE LIMITS OF PARA. 4 ABOVE, YOU ARE REQUESTED TO EXPLORE INFORMALLY THE VIEWS OF OTHER DELEGATIONS ON WHAT ADDITIONAL CHANGES SHOULD BE MADE TO TRIGGER LIST. WE HAVE IN MIND SUCH ITEMS AS THOSE ON COMMERCE CONTROL LIST WHICH ARE NOT CURRENTLY ON ZANGGER LIST, SUCH AS HAFNIUM-PURE ZIRCONIUM IN FORMS OR ALLOYS
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OTHER THAN ZIRCALLOY TUBES. IN ADDITION, YOU SHOULD ENGAGE IN LOW-KEY EXPLORATIONS OF THE PROBLEM OF "AMBIGUOUS ITEMS," SUCH AS HEAT EXCHANGERS AND TURBINES FOR NUCLEAR REACTORS (WHICH DIFFER SUBSTANTIALLY FROM THOSE USED FOR HYDROELECTRIC AND FOSSIL FUELS, BUT WHICH MIGHT POSSIBLY BE UTILIZED FOR GEOTHERMAL OR OTHER MINOR ELECTRICAL GENERATION USES). AT THE MOMENT, NUCLEAR SUPPLIERS DO NOT HAVE AUTHORITY TO DENY SUCH USES FOR MADRAS (INDIAN) UNSAFEGUARDED REACTORS. OTHER AMBIGUOUS ITEMS ARE PROCESS CONTROL EQUIPMENT, REMOTE MANIPULATORS, SINTERING FURNACES, DISTILLATION EQUIPMENT FOR HEAVY WATER.

6. BEGIN FYI: ONE POSSIBLE APPROACH BY WHICH THIS ISSUE MIGHT BE RESOLVED WOULD BE BY ADDING SEPARATE SECTION TO ZANGGER (AND SUPPLIERS') TRIGGER LISTS, OF A LIMITED NUMBER OF ITEMS SUCH AS THOSE LISTED ABOVE. ITEMS ON THAT PORTION OF TRIGGER LIST WOULD REQUIRE ONE OF THE FOLLOWING ASSURANCES: (A) SAFEGUARDS WITHIN THE MEANING

OF ZANGGER AND SUPPLIERS' UNDERTAKINGS; OR (B) GOVERNMENT-
TO-GOVERNMENT ASSURANCES THAT ITEMS TRANSFERRED WOULD NOT
BE USED FOR ANY NUCLEAR PURPOSE OR RE-EXPORTED WITHOUT
PERMISSION OF SUPPLYING GOVERNMENT. OBVIOUSLY, SUCH AN
APPROACH COULD ONLY BE AGREED TO AT A LATER DATE. END
FYI. CHRISTOPHER

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